

. . SCULCOATES . .
RURAL DISTRICT COUNCIL.



ANNUAL REPORT

UPON THE

Public Health and

Sanitary Conditions.

— 1909. —

SCULCOATES RURAL DISTRICT COUNCIL.

Medical Officer of Health Department,
Hessle, E. Yorks.,

1st January, 1910.

GENTLEMEN,

It is with pleasure that I present to you my Annual Report for the year 1909.

PHYSICAL FEATURES OF THE DISTRICT.

The District is divided into two parts, called respectively the Eastern and Western. The Eastern Division contains two Parishes, Preston and Sutton; the Western Division contains ten parishes, Anlaby, Haltemprice, Kirk Ella, Melton, North Ferriby, Swanland, Wauldby, Welton, West Ella, and Willerby.

The Eastern Division is flat, whilst the Western Division is, with the exception of Anlaby, in parts hilly.

CHIEF OCCUPATION OF THE INHABITANTS.

The population of the District may be divided into three classes, viz.:—

1. Those whose business is in Hull, but who reside in the district.
2. Those engaged in agricultural pursuits.
3. Railway workers.

Some parts of the district are residential, but by far the greater portion is devoted to agriculture.

HOUSE ACCOMMODATION, ESPECIALLY FOR THE WORKING CLASSES.

Speaking generally, the house accommodation for the working classes is good; but in Preston it would appear the supply of houses is greater than the demand, as some of the houses on Twyers' Estate, Saltend, and the twelve houses near the Station are not yet occupied.

SUPERVISION OF THE ERECTION OF NEW HOUSES.

All houses in course of erection are supervised by the Building Inspector, who makes periodical inspections

WATER SUPPLY.

The majority of the parishes have a public supply of water, which is good and sufficient.

North Ferriby and Swanland have each a water supply of their own, which is controlled by the Council.

The water in each case is obtained from a deep well, raised into a tank situated on a tower, and distributed by gravitation.

Preston and Sutton have a water supply, which is controlled by the Council, but the water is obtained from the Corporation of the City of Hull by agreement, the water in each instance passing through a meter. The water is obtained from deep wells.

Welton has a water supply obtained from a spring in Welton Dale, and distributed by gravitation, and drawn from stand pipes situate in convenient parts of the village. The Council delegated their powers to the Parish Council, and the latter body have the control of it.

West Ella has a water supply obtained from a deep well, and is owned by the owner of the village. The water is drawn from stand pipes fixed in various places in the village.

Anlaby, Kirk Ella and Willerby are supplied with water by the Corporation of the City of Hull, and controlled by them. The draw-off taps are situate either in the area at the rear of the houses or inside the house. There are still a few houses in Anlaby, Sutton and Willerby which obtain their water supply from wells, and in Willerby there are some houses which rely entirely on rain water for the supply, these latter houses are a considerable distance from the water mains. Persons who have to rely upon rain water for their domestic supply are not, in my opinion, provided with a suitable and sufficient supply. I have received several complaints from the occupiers of these houses with respect to the water.

Referring to my Report for 1908, with respect to a supply of water for Preston, this has been accomplished, the supply as previously stated has been obtained from the Corporation of the City of Hull, the Council laying the pipes. Several houses have been supplied from this source, and it is hoped in the ensuing year the response will be greater.

Referring to my Reports for 1906 and 1908, the fourteen houses, Twyers' Estate, Saltend, Preston, several of which are yet unoccupied, have had a supply of water from the public supply since September, and referring to my Reports for 1907 and 1908, *re* the twelve houses which are at one of the extreme ends of the parish, it has been decided to extend the water main to supply them. To do this the mains will have to be laid through part of a neighbouring Authority. Some of the houses are unoccupied.

From time to time samples of water are taken from wells or cisterns, and if found impure the wells or cisterns are cleansed, and where possible, a supply from the Council's main is laid on to the premises.

During the year six samples of water have been submitted for analysis, one from a cistern and five from wells. All the samples were found to be impure. In one case the cistern was cleansed, in another the well was cleansed, and the other four water has been obtained from the Council's mains.

In no case has the contamination of water by lead taken place.

MILK SUPPLY.

All the milk supply of the district is produced within it. The dairies and cowsheds are periodically inspected, the Order of 1899 is in force. The Order being adopted in June, 1900.

Some of the cowsheds have the dairy separate from the house, and others have no dairy, one being unnecessary, as the milk is taken direct from the cowshed into Hull.

Generally speaking, the cowsheds are built of bricks, covered with tiles, there are few wholly built of wood.

During the year a systematic inspection of cowsheds was made, and a printed report submitted to the Council. Copies of the Report were sent to the Local Government Board and the County Council.

INSPECTION OF FOOD.

Perhaps the only food prepared in the district—excepting butcher's premises—is at bakehouses. In all

cases the bakehouse is the kitchen attached to the shop from where the bread, etc., is sold. These are registered as required by the Factory and Workshop Act, 1901, and are inspected periodically.

There are no wholesale or underground bakehouses in the district.

MEAT INSPECTION AND INSPECTION OF SLAUGHTER HOUSES.

The old-established slaughter houses are registered, and the newly-established ones licensed. The Council, having some time ago adopted the bye-laws relating to these premises. These are regularly inspected, and also the carcasses in them, and the shops belonging thereto, and neither the Sanitary Inspector or myself have ever seen anything of a doubtful character offered for sale.

I should like to say the Sanitary Inspector, some years ago, passed the examination held by the Royal Sanitary Institute as a Meat Inspector, and obtained a certificate from that body.

SALE OF FOOD AND DRUGS ACTS, 1875, 1879, AND 1899.

The Council not having appointed an Inspector under these Acts, no samples of food or drugs have been taken.

I think it might probably be advisable if an Inspector were appointed, especially for the purpose of taking samples of milk, as this is an article which lends itself to easy adulteration, and also it is an article of diet largely used by infants and invalids.

SEWERS AND DRAINS.

Speaking generally, the whole district is well sewered, with the exception of Preston.

Referring to my Report for 1908, a sewer has been laid for about a mile along the Holderness Road, Sutton, most of the houses have been connected to it, and it is expected that during the coming year the others will be.

Part of the sewers in Melton and Preston are open ones. These are periodically inspected by the Sanitary Inspector, and when necessary, cleansed.

Referring to the drains of houses, &c., these are inspected by the Sanitary Inspector, and when necessary, tested; if found defective they are reconstructed.

DISPOSAL OF SEWAGE.

In all instances the sewage is ultimately discharged into the Humber. The sewage from Sutton and a small portion of Anlaby discharge into the City of Hull's system by agreement with that Authority.

POLLUTION OF RIVERS AND STREAMS.

There is no pollution of rivers or streams in the district.

REMOVAL OF NIGHTSOIL AND HOUSE REFUSE.

In Anlaby, Kirk Ella and Willerby, North Ferriby, Melton and Welton, Sutton and a part of Preston, the removal is done by contractors, in the other parishes it is the duty of the occupier to arrange for the removal.

The privy system is in vogue, but wherever possible earth closets are substituted.

The district being largely agricultural, there is no difficulty in disposing of the nightsoil and house refuse, which in nearly every case are collected together.

NUISANCES.

There are no Nuisances remaining unabated.

HOUSES LET IN LODGINGS AND COMMON LODGING HOUSE.

There are neither of the above premises in the district. The Council have adopted bye-laws with respect to the latter, but not with respect to the former. I am of the opinion the adoption of bye-laws for the former premises is unnecessary.

OFFENSIVE TRADES.

There is only one offensive trade carried on in the district. Bye-laws have been adopted for the regulation of such trades, and I am of the opinion these are adequate.

SCHOOLS.

There are no private schools in the district. The public elementary schools are regularly visited to ascertain the existence of Nuisances.

All the schools in the district except Preston have a Water Supply from the Public Service. Now a public supply is provided for Preston, I believe a supply will be obtained from this source.

INFECTIOUS DISEASES.

During the year 79 cases of Infectious Disease have been notified, viz. :—

Diphtheria	...	...	...	40
Erysipelas	...	...	...	2
Scarlet Fever	...	...	...	31
Enteric Fever	...	...	...	6

The following is a tabulated statement showing where the diseases have occurred :—

Anlaby	...	...	Enteric Fever	1
Anlaby	...	...	Scarlet Fever	1
Kirk Ella	...	...	Diphtheria	3
Kirk Ella	...	...	Enteric Fever	1
West Ella	...	...	Diphtheria	1
Welton	...	...	Enteric Fever	1
Welton	...	...	Scarlet Fever	2
Preston	...	...	Scarlet Fever	17
Preston	...	...	Diphtheria	9
Sutton	...	...	Diphtheria	21
Sutton	...	...	Scarlet Fever	10
Sutton	...	...	Enteric Fever	3
Sutton	...	...	Erysipelas	1
Willerby	...	...	Diphtheria	6
Willerby	...	...	Erysipelas	1
Willerby	...	...	Scarlet Fever	1
Total				79

In all cases of Infectious Diseases, as soon as possible, the premises are visited by either the Sanitary Inspector or myself, and instructions are given to prevent the spread of the disease. After convalescence the rooms are disinfected by the Sanitary Inspector, who has disinfected 95 rooms during the year.

The disinfection of premises is now done by means of formalin, which, in my opinion, is a much more efficient method than using sulphur.

METHODS OF DEALING WITH INFECTIOUS DISEASES AND HOSPITAL ACCOMMODATION.

When a case of Infectious Disease is notified it is visited as soon as possible, by either the Sanitary

Inspector or myself, and instructions given to the occupier.

In cases where the Medical Attendant recommends removal, this is carried out by the Hull Sanitary Officials, under the superintendence of the Sanitary Inspector, who disinfects the premises.

Where necessary, the bedding, &c., is taken to the City of Hull Disinfecting Station, and disinfected.

Some years ago, the Council entered into an agreement with the Hull Corporation, for the latter Authority to take all infectious cases into their hospitals at a fixed charge per case, when accommodation permitted. This arrangement has been found to work satisfactorily up to the present time.

METHODS OF CONTROL OF TUBERCULOSIS.

As a result of a meeting between representatives of the Council, the East Riding County Council, and the Hull Corporation, at the Town Hall, Hull, suggestions were put forward to adopt compulsory notification of Phthisis or Pulmonary Tuberculosis. The Council adopted the suggestion. Application was made to the Local Government Board, but their sanction was refused.

There is no voluntary notification of Pulmonary Tuberculosis in the district, but in case of a death, the premises are disinfected with the permission of the occupier.

There is no hospital accommodation for either advanced or early cases.

During the year the health of the district has been satisfactory.

BIRTHS.

There has been registered during the year 147 births, which gives a birth-rate of 18'64 per 1,000.

DEATHS.

During the year 86 deaths have occurred of residents in or belonging to the district, of this number 14 were infants. There have also been 75 deaths in City of Hull Asylum, Willerby, and 5 in the City of Hull Isolation Hospital, Sutton.

FACTORY AND WORKSHOP ACT, 1901.

In the district there are 32 workshops, all of which are registered as required by statute.

There are no underground bakehouses in the district, neither are there any factories or workshops where persons of both sexes are employed: there are no out-workers premises, and no list of out-workers have been sent to or received from other Local Authorities.

I again take the opportunity of thanking the Council for their courtesy and kindness to me at all times.

My thanks are also due to Mr. Hocken, the Sanitary Inspector, for the ever ready and valuable assistance I have received from him.

I am, Gentlemen,

Your obedient Servant,

S. HARVARD JOHNSON,

Medical Officer of Health.

RURAL DISTRICT COUNCIL OF SCULCOATES.

Sanitary Department,

Hessle, E. Yorks.,

1st January, 1910.

*To the Chairman and Members of
the Rural District Council of Sculcoates.*

GENTLEMEN,

In submitting to you my Annual Report on the sanitary condition of the District for the past year, I gratefully acknowledge the courteous consideration extended to me by the whole Council.

I have the honour to be,

Your obedient Servant,

ALF. J. HOCKEN,

Certified Meat Inspector.

Certified Sanitary Inspector.

ABATEMENT OF NUISANCES.

During the year the Council has had to serve only one statutory notice in respect of a nuisance, and this was complied with, so legal proceedings had not to be taken.

Referring to Nuisances, where one is found to exist, either a call is made upon or a letter written to the owner or agent, calling his attention to it, and this method, from experience, has been found to work satisfactorily.

FACTORY AND WORKSHOP ACT, 1901.

Visits to the number of 153 have been paid to factories and workshops, viz.: 37 to factories and 116 to workshops.

DAIRIES, COWSHEDS AND MILKSHOPS ORDER.

There are 91 cowsheds in the district.

A systematic inspection of the cowsheds and dairies was made during the year, and a report presented to the Council. Copies of the report were sent to the Local Government Board and the East Riding County Council. Since this report was published another cowshed has been re-constructed, and the drainage system connected to the sewer in Sutton, and through sewer extensions in Sutton and Swanland, the drainage system of two cowsheds in each place has been re-constructed, and connected to the new sewers. It is also proposed to re-construct a cowshed in Willerby.

During the year 402 visits have been made to Dairies, Cowsheds and Milkshops.

With reference to Dairies, where one is provided in the newer class of dairy farms, they do not in any way communicate with the house, in some cases dairies are not provided, the milk being taken direct from the cowshed to the retailer.

Referring again to the cowshed recently re-constructed at Sutton, it is proposed to make a bore for the purpose of supplying the cows with water.

SLAUGHTER HOUSES.

There are 13 slaughter houses in the district, five of which are registered and eight licensed. 124 visits have been paid to them during the year; they have been kept in a cleanly condition, and the floors of all are in a good state of repair. Most of them are substantially built of bricks, and covered with slates or tiles, two of them are partly constructed of wood.

Referring to the inspection of meat intended for human food, as far as practicable this is inspected either

in the slaughter house, shop, or in the butcher's cart in the street ; but on account of the large area of the district the efficient inspection of meat is rendered difficult.

In no instance has it come to my knowledge, nor have I seen any meat of a doubtful character offered for sale. Between the butchers and myself there is an understanding in any case where there is a doubt about a carcase the butchers to telephone me, the carcase being inspected as soon as possible.

OFFENSIVE TRADE PREMISES.

There is only one of the above trades in the district, the premises have been visited 22 times, and have always been found in a satisfactory condition.

CLEANSING OF PRIVIES AND REMOVAL OF HOUSE REFUSE.

This is done by contract in Anlaby, Kirkella and Willerby, North Ferriby, Melton and Welton, Sutton, and a small portion of Preston.

During the year I have not received any complaints of wilful neglect on the part of the contractors.

The part of Preston which has a nightsoil collection is fourteen houses in Hedon Road, and twelve houses near the Station, each lot being at an extreme end of a part of the parish. A systematic collection of the whole parish would be rather difficult, and probably expensive on account of its large area, and the position of some of the houses, between the two lots above-mentioned there is at least a distance of three-quarters of a mile, and that through a neighbouring Authority, the houses against the station are about a mile from the village with less than a dozen houses between, some of the houses at Saltend are considerably more than two miles from the village ; but yet I am of the opinion the collection of nightsoil by the Council for the whole parish is advisable.

In Swanland and West Ella, as in the major part of Preston, the duty of cleansing rests with the occupier.

INFECTIOUS DISEASES.

When a case is notified, I have visited the premises as soon as possible to investigate it and endeavour to trace its origin.

In only one instance has a case of infectious disease occurred at a dairy farm during the year. This was at a dairy the milk from which is sold in Hull, the patient was removed to the Isolation Hospital in Hull the same day the case was notified.

DISINFECTING AND CLEANSING.

During the year 89 rooms have been disinfected or cleansed. Where disinfection is necessary, as after a case of infectious disease, the room, and in some instances the whole house has been done.

Previously, disinfection was carried out by means of sulphur burnt in a tin, but the Council some time ago adopted the modern method of disinfecting with formalin. Formalin tablets are placed in an iron receptacle over a copper lamp, and these are gasified by the aid of methylated spirit.

Where a patient suffering from an infectious disease has been removed to either one of the Isolation Hospitals in Hull or Sutton, the bedding, clothing, &c., is taken to the City of Hull Disinfecting Station and disinfected; and in some instances where the patient has not been removed, the bedding, clothing, &c., has been taken away and disinfected after convalescence.

Disinfection of premises is carried out after death from cancer and phthisis, at the request of the occupier or the medical attendant.

SALE OF FOOD AND DRUGS ACTS, 1875, 1879 AND 1899.

The Council not having appointed an Inspector under the above Acts, no samples of food and drugs have been taken for analysis.

SEWERS.

Extension of sewers have been made at Swanland, about 500 yards, and Sutton, practically a mile. The former is connected to the Council's sewerage system, but the latter is connected to the City of Hull system by agreement between the two authorities.

Referring to the extension at Swanland, four houses one recently erected, have been connected to the sewer. The drainage system of the other three were in a defective condition as was also that from two cowsheds; these are now in good order.

During the last few years building operations have been carried on in Holderness Road, Sutton, on a rather extensive scale, about 74 houses having been erected; as there was no sewerage system along the road this meant discharging the sewage into cesspools and ditches. In the early part of the year work was commenced on a sewer, and to the present 69 houses, including two cowsheds, have been connected to it, which means the disuse of 26 cesspools.

It is expected the remaining houses and cowsheds will be connected to the new sewer during the coming year.

The following is a summary of the work done during the year.

DRAINAGE—

Length of drainage re-constructed	...	...	4,399 yds
No. of drains re-constructed	...	...	65
„ Drains to which intercepting traps have been provided	...	...	41
„ Drains cleansed	...	...	6
„ New gullies fixed	...	...	168
„ Gullies cleansed	...	...	20
„ Cesspools cleansed	...	...	7
„ Cesspools discontinued	...	...	42
No. of Rooms disinfected or cleansed	...	...	89
„ areas re-paved	...	...	11
„ privies or earth closets converted into W.C's.	...	...	4
„ privies converted into earth closets	...	...	2
„ new pails provided to earth closets	...	...	2
„ new W.C. basins fixed	...	...	11
„ new soil pipes fixed	...	...	1
„ repairs to W.C.	...	...	1

WATER SUPPLY—

No. of samples analysed	...	...	6
„ wells cleansed or repaired	...	...	1
„ pumps repaired	...	...	5
„ wells disused	...	...	2
No. of visits to houses	...	...	275
„ visits to factories	...	...	37
„ visits to workshops	...	...	116
„ visits to dairies, cowsheds and milkshops	...	...	402
„ visits to slaughter-houses	...	...	124
„ visits to offensive trades premises	...	...	22
„ visits to schools, inspecting sanitary conveniences	...	...	44
„ visits to licensed premises inspecting sanitary conveniences	...	...	41

SCULCOATES RURAL DISTRICT COUNCIL

Table I. Vital Statistics of the Whole District during 1909 and previous Years.

Year.	Population estimated to Middle of each Year.	Births.		Total Deaths registered in the District.				Total Deaths in Public Institutions in the District.	Deaths of Non- Residents registered in Public Institutions in the District.	Deaths of Residents registered in Public Institutions beyond the District.	Net Deaths at all Ages belonging to the District.	
		Number.	Rate.	Under 1 year of age.		At all Ages.					Number.	Rate.
				Number.	Rate per 1000 Births Registered.	Number.	Rate.					
1	2	3	4	5	6	7	8	9	10	11	12	13
1899	6629	168	25.34	24	142.85	226	39.82	133	133	...	93	14.16
1900	6712	161	23.98	26	160.14	181	28.75	98	98	...	83	12.26
1901	6795	133	19.57	21	151.89	146	21.48	84	84	...	67	9.86
1902	6929	135	19.48	10	74.07	152	21.80	91	91	2	63	9.09
1903	7100	153	21.54	12	80.50	148	20.84	73	73	5	80	11.12
1904	7150	134	18.77	17	126.86	176	24.62	85	85	4	91	12.72
1905	7312	144	19.69	16	111.11	159	21.74	85	85	5	79	10.80
1906	7464	147	19.69	16	108.84	140	18.75	83	83	11	68	9.11
1907	7580	132	17.41	10	75.75	176	23.21	96	96	12	92	12.13
1908	7763	165	21.25	14	84.84	152	19.58	78	78	5	79	10.17
Averages for years 1899-1908	7143.4	147.2	206.72	166	110.68	165.6	24.05	90.6	90.6	4.4	79.5	11.14
1909	7885	147	18.64	14	89.17	166	21.05	80	80	17	86	10.90

Area of District in acres (exclusive of area covered by water). { 20,873

Total population at all ages ...
Number of inhabited houses ..
Average number of persons per house 4.96

At
Census
of 1901. { 6795 }
1367 }
4.96 }

I. Institutions within the District receiving sick and infirm persons from outside the District.	II. Institutions outside the District receiving sick and infirm persons from the District.	III Other Institutions, the deaths in which have been distributed among the several localities in the District.
City of Hull Asylum, Willerby. City of Hull "Evan Frazer" Small-pox Hospital, Sutton.	East Riding Asylum, Walkington, near Beverley. Sculcoates Workhouse, Hull. The Infirmary, Hull. Children's Hospital Hull. Infectious Diseases Hospitals, Hull.	East Riding Asylum, Walkington, near Beverley. Sculcoates Workhouse. Hull. The Infirmary, Hull. Children's Hospital, Hull. Infectious Diseases Hospital, Hull.

Is the Union Workhouse within the District? No.

SCULCOATES RURAL DISTRICT COUNCIL.

Table II. Vital Statistics of Separate Localities in 1909 and previous years.

Year.	Anlaby, Kirk Ella, and West Ella.				North Ferriby, Swanland, Melton, Welton, and Waulaby.				Willerby and Haltemprice.				Preston.				Sutton.			
	a.	b.	c.	d.	a.	b.	c.	d.	a.	b.	c.	d.	a.	b.	c.	d.	a.	b.	c.	d.
1899	1471	41	15	5	1831	37	25	4	967	16	8	1	987	36	24	7	1368	38	21	7
1900	1500	34	13	6	1856	54	19	10	999	9	7	2	991	31	19	5	1362	33	15	4
1901	1538	...	15	...	1847	...	18	...	1030	...	13	...	999	...	10	...	1384	...	11	...
1902	1560	26	19	2	1891	41	11	2	1067	15	4	1	1005	19	13	1	1406	34	16	4
1903	1590	29	18	6	1926	53	19	...	1075	10	3	...	1015	29	18	5	1494	28	22	1
1904	1616	39	17	3	1931	34	35	6	1080	14	8	4	1019	17	13	1	1504	30	18	2
1905	1635	32	20	3	1988	46	26	6	1087	13	6	2	1067	25	5	1	1535	28	22	4
1906	1648	27	14	4	2026	42	17	4	1109	17	4	2	1100	22	11	3	1581	39	22	3
1907	1677	27	22	2	2025	33	14	...	1136	17	7	3	1126	25	17	2	1616	39	20	3
1908	1703	36	16	4	2052	39	18	4	1209	18	2	1	1155	21	17	...	1644	51	26	5
Averages of Years 1899 to 1908	1593.8	29.1	16.9	3.5	1937.3	37.9	20.2	3.6	1075.9	12.9	6.2	1.6	1046.4	22.5	14.7	2.5	1489.4	32.0	19.3	3.3
1909	1715	31	23	4	2090	36	26	5	1215	16	6	1	1200	26	10	1	1665	38	21	3

SOULCOATES RURAL DISTRICT COUNCIL.

Table III. Cases of Infectious Disease notified during the Year 1909.

Notifiable Disease	Cases notified in Whole District.					Total cases notified in each Locality.				No. of Cases removed to Hospital from each Locality.						
	At all Ages.	At Ages — Years.				Anlaby, Kirk Ella, and West Ella.	North Ferryby, Swanland, Melton, and Waulby.	Willerby and Haltemprice.	Preston.	Sutton.	Anlaby, Kirk Ella, and West Ella.	North Ferryby, Swanland, Melton, and Waulby.	Willerby and Haltemprice.	Preston.	Sutton.	Total cases removed to Hospital.
		Under 1	1 to 5.	5 to 15.	15 to 25.												25 to 65.	65 and upwards.
Small Pox	...	...	...	...	...	1	2	3	4	5	1	2	3	4	5	6
Cholera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Diphtheria, includg	40	5	24	4	7	4	...	6	9	21	...	...	2	...	7	9
Membranous Croup	2	...	...	1	1	...	...	1	...	1	...	...	...	...	...	...
Erysipelas	31	9	21	...	1	1	2	1	17	10	...	...	1	...	2	3
Scarlet Fever	...	...	...	...	...	2	1	...	...	3	...	...	...	...	3	3
Typhus Fever	6	1	2	...	3	...	...	...	...	...	...	...	...	...	...	...
Enteric Fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Relapsing Fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Continued Fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Puerperal Fever	1	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...
Plague	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals.	40	15	47	5	13	8	3	8	26	35	...	...	3	...	12	15

Isolation Hospitals—Hull Corporation, Hedon Road Hull and Sutton.
Total available Beds—Non guaranteed. Cases taken in when accommodation permits.
Number of Diseases that can be concurrently treated—Four

SCULCOATES RURAL DISTRICT COUNCIL.

Table IV. Causes of, and Ages at, Death during Year 1909.

Causes of Death.	Deaths at the Subjoined Ages of "Residents" whether occurring in or beyond the District.							Deaths at all Ages of "Residents" belonging to Localities whether occurring in or beyond the District.					Total Deaths, whether of "Residents" or "Non-Residents" in Public Institutions in the District.
	All Ages.	Under 1 year	1 and under 5.	5 and under 15.	15 and under 25.	25 and under 65.	65 and upwards.	9	10	11	12	13	
	2	3	4	5	6	7	8	9	10	11	12	13	14
1	...	...	...	...	...	...	...	...	...	...	...	...	...
Small-pox	...	...	...	...	...	...	...	...	...	...	...	...	2
Measles	...	...	...	...	...	...	...	...	...	...	...	...	...
Scarlet fever	2	...	1	1	...	...	...	...	...	...	...	2	...
Whooping cough	...	...	...	...	...	...	...	...	...	...	...	...	...
Diphtheria (including Membranous croup)	2	...	1	1	...	...	...	...	...	2	...	...	...
Croup	...	...	...	...	...	...	...	...	...	...	...	...	...
Fever { Typhus	...	...	...	...	...	...	...	...	...	...	...	...	...
Enteric	1	...	...	...	1	...	...	...	1	...	...	...	...
Other continued	...	...	...	...	...	...	...	...	...	...	...	...	...
Epidemic Influenza	...	...	...	...	...	...	...	...	...	...	...	...	...
Cholera	...	...	...	...	...	...	...	...	...	...	...	...	...
Plague	...	...	...	...	...	...	...	...	...	...	...	...	...
Diarrhoea	1	1	...	...	...	...	...	...	...	...	...	1	...
Enteritis	1	1	...	...	...	...	...	...	1	...	...	...	...
Gastritis	...	...	...	...	...	...	...	...	...	...	...	...	...
Puerperal fever	1	...	...	...	...	...	...	...	...	...	...	...	...
Erysipelas	...	...	...	...	...	...	...	...	...	...	...	...	...
Phthisis (Pulmonary Tuberculosis)	6	...	...	1	1	3	1	...	...	1	2	...	1
Other tuberculous diseases	...	...	...	...	...	...	...	...	...	...	...	...	7
Cancer, malignant disease	13	...	...	...	...	7	6	4	1	2	2	4	2
Bronchitis	4	...	1	...	...	...	3	1	1	...	...	2	...
Pneumonia	4	...	2	...	...	1	1	1	1	...	...	2	5
Pleurisy	...	...	...	...	...	...	...	...	...	...	...	...	1
Other diseases of Respiratory organs	...	...	...	...	...	...	...	...	...	...	...	...	...
Alcoholism, Cirrhosis of liver	1	...	...	...	...	1	...	1	...	...	...	...	1
Venereal diseases	...	...	...	...	...	...	...	...	...	...	...	...	...
Premature birth	5	5	...	...	...	...	...	2	1	1	...	1	...
Diseases and accidents of parturition	...	...	...	...	...	...	...	...	...	...	...	...	...
Heart diseases	4	...	...	...	...	2	2	1	2	...	1	...	1
Accidents	1	...	1	...	...	...	...	...	...	...	...	1	...
Suicides	...	...	...	...	...	...	...	...	...	...	...	...	...
Beri Beri	...	...	...	...	...	...	...	...	...	...	...	...	2
Dysentery	...	...	...	...	...	...	...	...	...	...	...	...	1
All other causes	40	7	1	1	...	9	22	11	18	...	5	6	57
All causes	86	14	7	4	2	24	35	23	26	6	10	21	80

SULCOATES RURAL DISTRICT COUNCIL.

Table V. Infantile Mortality during the Year 1909. Deaths from stated Causes in Weeks and Months under One Year of Age.

Cause of Death.	Period.																Total Deaths under One Year.
	Under 1 Week.	1-2 Weeks.	2-3 Weeks.	3-4 Weeks.	Total under 1 Month.	1-2 Months.	2-3 Months.	3-4 Months.	4-5 Months.	5-6 Months.	6-7 Months.	7-8 Months.	8-9 Months.	9-10 Months.	10-11 Months.	11-12 Months.	
All Causes { Certified Uncertified	3	...	...	2	5	...	2	2	2	1	1	...	1	...	...	...	14
i. Common Infectious Diseases	Small-pox ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chicken-pox ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Measles ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Scarlet Fever ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Diphtheria (including Membranous Croup ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ii. Diarrhoeal Diseases	Whooping Cough	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Diarrhoea, all form ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Enteritis, Muco-enteritis, Gastro-enteritis ...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	1
	Gastritis, Gastro-intestinal Catarrh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Premature Birth	3	...	...	2	5	...	...	...	...	...	...	...	...	...	...	...
iii. Wasting Diseases	Congenital Defects ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Injury at Birth	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Want of Breast-milk, Starvation	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Atrophy, Debility	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...
	Marasmus ...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	3
iv. Tuberculous Diseases	Tuberculous Meningitis ...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...
	Tuberculous Peritonitis; Tuberculosis Mesenterica	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Other Tuberculous Diseases	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Erysipelas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Syphilis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
v. Other Causes.	Rickets	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Meningitis (<i>not Tuberculous</i>)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Convulsions	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
	Bronchitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Laryngitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pneumonia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Suffocation, over-lying ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other Causes	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	2
	3	...	...	2	5	...	2	2	2	1	1	...	1	...	...	...	14

District (or sub-division) of SCULCOATES.

Population.

Estimated to middle of 1909. 7885.

Births in the year {legitimate, 150
 illegitimate, 7

Deaths in the year of { legitimate infants, 13
t all Ages, 14.

3. Deaths from all Causes at all Ages, 14.

FACTORIES, WORKSHOPS, WORKPLACES AND HOMEWORK.

1.—INSPECTION OF FACTORIES, WORKSHOPS AND WORKPLACES.

Including Inspections made by Sanitary Inspectors or Inspectors of Nuisances.

Premises. (1)	Number of		
	Inspections, (2)	Written Notices. (3)	Prosecutions. (4)
Factories (Including Factory Laundries)	37	Nil.	Nil.
Workshops (Including Workshop Laundries)	116	Nil.	Nil.
Workplaces (Other than Outworkers Premises, included in Part 3 of this Report)	Nil.	Nil.	Nil.
Total	153	Nil.	Nil.

FACTORIES, WORKSHOPS, WORKPLACES, AND HOMEWORK.

2.—DEFECTS FOUND IN FACTORIES, WORKSHOPS AND WORKPLACES.

Particulars. (1)	Number of Defects.			Number of Prosecutions. (5)
	Found. (2)	Remedied. (3)	Referred to H.M. Inspector. (4)	
<i>Nuisances under the Public Health Acts :—</i>				
Want of cleanliness
Want of ventilation
Overcrowding
Want of drainage of floors
Other nuisances...
Sanitary accommodation { insufficient
{ unsuitable or defective
{ not separate for sexes
<i>Offences under the Factory and Workshop Act :—</i>				
Illegal occupation of underground bakelhouse (s. 101)
Breach of special sanitary requirements for bakehouses (ss. 97 to 100)
Other offences
(Excluding offences relating to outwork which are included in Part 3 of this report)
Total

Section 22 of the Public Health Acts (Amendment) Act, 1890, has been adopted, and the sanitary conveniences in Factories and Workshops are either earth closets or privies.

FACTORIES, WORKSHOPS, WORK PLACES AND HOMEWORK:

[illegible]

4.—REGISTERED WORKSHOPS.

5.—OTHER MATTERS.

Class.	Number.
(1)	(2)
<i>Matters notified to H.M. Inspector of Factories :—</i>	
Failure to affix Abstract of the Factory and Workshop Act (s. 133)	—
Action taken in matters referred by H.M. Inspector as remediable under the Public Health Acts, but not under the Factory and Workshop Act (s. 5)	Notified by H.M. Inspector — Reports (of action taken) sent to H.M. Inspector ... —
Other	—
<i>Underground Bakehouses (s. 101) :—</i>	
Certificates granted during the year	—
In use at the end of the year	—